```
(FILE 'HOME' ENTERED AT 16:20:09 ON 15 SEP 2006)
     FILE 'REGISTRY' ENTERED AT 16:20:23 ON 15 SEP 2006
             22 S (BECLOMETHASONE (W) DIPROPIONATE) OR (ALCLOMETHASONE (W) DIPROPIO
L1
     FILE 'CAPLUS' ENTERED AT 16:22:24 ON 15 SEP 2006
           1779 S L1/THU
L2
     FILE 'REGISTRY' ENTERED AT 16:23:00 ON 15 SEP 2006
              3 S (MOMETASONE (W) FUROATE) OR (TRIAMCINALONE (W) ACETONIDE)
L3
     FILE 'CAPLUS' ENTERED AT 16:23:16 ON 15 SEP 2006
            313 S L3/THU
L4
             42 S (L2 OR L4) AND (GVHD OR HVGD OR TRANSPLANT OR (GRAFT (W) VERSUS
L5
              3 S L5 NOT PY>2000
L6
              3 DUP REM L6 (0 DUPLICATES REMOVED)
L7
     FILE 'USPATFULL' ENTERED AT 16:25:11 ON 15 SEP 2006
            970 S L1 OR L3
L8
             73 S (L8) AND (GVHD OR HVGD OR TRANSPLANT OR (GRAFT (W) VERSUS (W) HOS
L9
             22 S L9 NOT PY>2001
L10
          15727 S CORTICOSTEROI?
           7485 S (HGVD OR (HOST-VERSUS-GRAFT) OR (TRANSPLANT(W) REJECTION))
L12
           1042 S L11 AND L12 AND TOPICAL
L13
     FILE 'MEDLINE' ENTERED AT 16:28:38 ON 15 SEP 2006
L14
          50175 S CORTICOSTEROI?
          2158 S (HGVD OR (HOST-VERSUS-GRAFT) OR (TRANSPLANT(W) REJECTION))
L15
              3 S L14 AND L15 AND TOPICAL
L16
              0 S MOMETASONE AND L15
L17
     FILE 'REGISTRY' ENTERED AT 16:30:12 ON 15 SEP 2006
              1 S MOMETASONE/CN
L18
     FILE 'CAPLUS' ENTERED AT 16:30:44 ON 15 SEP 2006
            209 S L18
L19
              4 S L19 AND L15
              0 S L20 NOT PY>2001
             16 S CORTICOSTEROID AND LIVER AND (TRANSPLANT(W) REJECTION)
              8 S L22 NOT PY>2001
L23
L24
              1 S L23 AND TOPICAL
              0 S L23 AND (TOPICALLY)
L25
     FILE 'MEDLINE, CAPLUS' ENTERED AT 16:34:34 ON 15 SEP 2006
             3 S CORTICOSTEROID AND (HVGD OR HOST(W) VERSUS(W) GRAFT)
L26
            374 S (HEART(W)TRANSPLAN?) AND CORTICOSTEROI?
L27
=>
```

FILE 'HOME' ENTERED AT 16:20:09 ON 15 SEP 2006

=> file registry

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:20:23 ON 15 SEP 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 SEP 2006 HIGHEST RN 906714-10-1 DICTIONARY FILE UPDATES: 14 SEP 2006 HIGHEST RN 906714-10-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

Effective September 24, 2006, Concord 3D coordinates will no longer be available. Please contact CAS Customer Care (http://www.cas.org/supp.html) if you have a need for 3D coordinates.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

- => s (beclomethasone(w)dipropionate) or (alclomethasone(w)dipropionate) or busedonide or (beclomethasone-17-monopropionate) or (clobetasol(w)propionate) or (diflorasone(w)diacetate) or flunisolide or flurandrenolide or (fluticasone(w)propionate) or (halobetasol(w)propionate) or halcinocide
 - 12 BECLOMETHASONE
 - 985 DIPROPIONATE
 - 4 BECLOMETHASONE (W) DIPROPIONATE
 - 1 ALCLOMETHASONE
 - 985 DIPROPIONATE
 - 0 ALCLOMETHASONE (W) DIPROPIONATE
 - 0 BUSEDONIDE
 - 12 BECLOMETHASONE
 - 576904 17
 - 89 MONOPROPIONATE
 - 1 BECLOMETHASONE-17-MONOPROPIONATE (BECLOMETHASONE(W)17(W)MONOPROPIONATE)
 - 5 CLOBETASOL
 - 13215 PROPIONATE
 - 2 CLOBETASOL (W) PROPIONATE
 - 9 DIFLORASONE
 - 74270 DIACETATE
 - 1 DIFLORASONE (W) DIACETATE
 - 9 FLUNISOLIDE
 - 1 FLURANDRENOLIDE
 - 7 FLUTICASONE
 - 13215 PROPIONATE
 - 3 FLUTICASONE (W) PROPIONATE
 - 2 HALOBETASOL

13215 PROPIONATE

- 1 HALOBETASOL (W) PROPIONATE
- 0 HALCINOCIDE

L1

22 (BECLOMETHASONE (W) DIPROPIONATE) OR (ALCLOMETHASONE (W) DIPROPIONAT
E) OR BUSEDONIDE OR (BECLOMETHASONE-17-MONOPROPIONATE) OR (CLOBE
TASOL (W) PROPIONATE) OR (DIFLORASONE (W) DIACETATE) OR FLUNISOLIDE
OR FLURANDRENOLIDE OR (FLUTICASONE (W) PROPIONATE) OR (HALOBETASOL (
W) PROPIONATE) OR HALCINOCIDE

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY

SESSION

91.76

91.97

FILE 'CAPLUS' ENTERED AT 16:22:24 ON 15 SEP 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 15 Sep 2006 VOL 145 ISS 13 FILE LAST UPDATED: 14 Sep 2006 (20060914/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

=> s 11/thu

2674 L1

811475 THU/RL

T₁2

1779 L1/THU (L1 (L) THU/RL)

=> file registry
COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY

2.41

SESSION 94.38

TODE ESTIMATES COST

FILE 'REGISTRY' ENTERED AT 16:23:00 ON 15 SEP 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 SEP 2006 HIGHEST RN 906714-10-1 DICTIONARY FILE UPDATES: 14 SEP 2006 HIGHEST RN 906714-10-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

Effective September 24, 2006, Concord 3D coordinates will no longer be available. Please contact CAS Customer Care

(http://www.cas.org/supp.html) if you have a need for 3D coordinates.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=> s (mometasone(w) furoate) or (triamcinalone(w) acetonide)

5 MOMETASONE

1085 FUROATE

- 3 MOMETASONE (W) FUROATE
- 0 TRIAMCINALONE
- 454 ACETONIDE
 - O TRIAMCINALONE (W) ACETONIDE

L3 3 (MOMETASONE (W) FUROATE) OR (TRIAMCINALONE (W) ACETONIDE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 19.48 113.86

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 16:23:16 ON 15 SEP 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 15 Sep 2006 VOL 145 ISS 13 FILE LAST UPDATED: 14 Sep 2006 (20060914/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

=> s 13/thu

388 L3

811475 THU/RL

L4 313 L3/THU

(L3 (L) THU/RL)

=> s (L2 or L4) and (GVHD or HVGD or transplant or (graft(w)versus(w)host) or (host(w)versus(w)graft))

2549 GVHD

12 HVGD

56884 TRANSPLANT

99924 GRAFT

```
31610 VERSUS
        204334 HOST
          1721 GRAFT (W) VERSUS (W) HOST
        204334 HOST
         31610 VERSUS
         99924 GRAFT
            33 HOST (W) VERSUS (W) GRAFT
            42 (L2 OR L4) AND (GVHD OR HVGD OR TRANSPLANT OR (GRAFT(W) VERSUS(W)
L5
               HOST) OR (HOST(W) VERSUS(W) GRAFT))
=> s 15 not py>2000
       6254016 PY>2000
             3 L5 NOT PY>2000
L6
=> dup rem 16
PROCESSING COMPLETED FOR L6
              3 DUP REM L6 (0 DUPLICATES REMOVED)
=> d 17 1-3 ti
     ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
L7
     Bronchoalveolar lavage cellular profiles in lung transplantation: the
     effect of inhaled corticosteroids
     ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
1.7
     Oral beclomethasone dipropionate for treatment of intestinal graft
ΤI
     -versus-host disease: a randomized, controlled trial
     ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
L7
     Oral beclomethasone dipropionate for treatment of human intestinal
TI
     graft-versus-host disease
=> file uspatfull
                                                                  TOTAL
                                                  SINCE FILE
COST IN U.S. DOLLARS
                                                       ENTRY
                                                                SESSION
                                                       23.82
                                                                137.68
FULL ESTIMATED COST
FILE 'USPATFULL' ENTERED AT 16:25:11 ON 15 SEP 2006
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 14 Sep 2006 (20060914/PD)
FILE LAST UPDATED: 14 Sep 2006 (20060914/ED)
HIGHEST GRANTED PATENT NUMBER: US7107620
HIGHEST APPLICATION PUBLICATION NUMBER: US2006206975
CA INDEXING IS CURRENT THROUGH 12 Sep 2006 (20060912/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 14 Sep 2006 (20060914/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2006
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2006
 => s (L2 or L4) and (GVHD or HVGD or transplant or (graft(w)versus(w)host) or
 (host(w)versus(w)graft))
 'THU' IS NOT A VALID CROSSOVER QUALIFIER FOR
 Answer sets created in a different file may be field qualified with a
 limited set of qualifiers. Enter HELP CROSSOVER at an arrow prompt
 (=>) for specific information.
 => s 11 or 13
            919 L1
            186 L3
            970 L1 OR L3
 1.8
 => s (L8) and (GVHD or HVGD or transplant or (graft(w) versus(w) host) or
```

(host(w)versus(w)graft))

2422 GVHD 28 HVGD 25351 TRANSPLANT 69620 GRAFT 238680 VERSUS 286870 HOST 7721 GRAFT (W) VERSUS (W) HOST 286870 HOST 238680 VERSUS 69620 GRAFT 911 HOST (W) VERSUS (W) GRAFT 73 (L8) AND (GVHD OR HVGD OR TRANSPLANT OR (GRAFT(W) VERSUS(W) HOST) L9 OR (HOST (W) VERSUS (W) GRAFT)) => s 19 not py>2001 1637458 PY>2001 22 L9 NOT PY>2001 L10 => d l10 1-22 ti L10 ANSWER 1 OF 22 USPATFULL on STN Solid matrix therapeutic compositions L10 ANSWER 2 OF 22 USPATFULL on STN Method and means for treating glomerulonephritis ΤI L10 ANSWER 3 OF 22 USPATFULL on STN Method for preventing tissue damage associated with graft-ΤI versus-host or host-versusgraft disease following transplantation L10 ANSWER 4 OF 22 USPATFULL on STN Methods and compositions for modulating responsiveness to corticosteroids L10 ANSWER 5 OF 22 USPATFULL on STN Pharmaceutical compositions having steroid nitrate ester derivatives useful as anti-inflammatory drugs L10 ANSWER 6 OF 22 USPATFULL on STN Therapeutic permeation enhanced-wound healing compositions and methods ΤI for preparing and using same L10 ANSWER 7 OF 22 USPATFULL on STN Delivery of drugs to the lower gastrointestinal tract L10 ANSWER 8 OF 22 USPATFULL on STN Steroid nitrite and nitrate ester derivatives useful as anti-inflammatory drugs L10 ANSWER 9 OF 22 USPATFULL on STN Steroid nitrite ester derivatives useful as anti-inflammatory drugs L10 ANSWER 10 OF 22 USPATFULL on STN Steroid nitrite/nitrate ester derivatives useful as anti-inflammatory ΤI

L10 ANSWER 12 OF 22 USPATFULL on STN

L10 ANSWER 11 OF 22 USPATFULL on STN

drugs

TI Antifungal wound healing compositions and methods for preparing and using same

Sunscreen-wound healing compositions and methods for preparing and using

- L10 ANSWER 13 OF 22 USPATFULL on STN
- TI Bioadhesive-wound healing compositions and methods for preparing and using same
- L10 ANSWER 14 OF 22 USPATFULL on STN
- TI Method for topical inhibition of the metabolic activity of cytochrome P450
- L10 ANSWER 15 OF 22 USPATFULL on STN
- TI Anti-inflammatory wound healing compositions and methods for preparing and using same
- L10 ANSWER 16 OF 22 USPATFULL on STN
- TI Targeted drug delivery via phosphonate derivatives
- L10 ANSWER 17 OF 22 USPATFULL on STN
- TI Dermatological wound healing compositions and methods for preparing and using same
- L10 ANSWER 18 OF 22 USPATFULL on STN
- TI Use of liquid fluorocarbons to facilitate pulmonary drug delivery
- L10 ANSWER 19 OF 22 USPATFULL on STN
- TI Targeted drug delivery via phosphonate derivatives
- L10 ANSWER 20 OF 22 USPATFULL on STN
- TI Hydrosols of pharmacologically active agents and their pharmaceutical compositions comprising them
- L10 ANSWER 21 OF 22 USPATFULL on STN
- TI Method of treatment of inflamed tissues
- L10 ANSWER 22 OF 22 USPATFULL on STN
- TI Targeted drug delivery via phosphonate derivatives
- => d 110 3 4 7 21 ti abs bib
- L10 ANSWER 3 OF 22 USPATFULL on STN
- TI Method for preventing tissue damage associated with graftversus-host or host-versusgraft disease following transplantation
- AB A method for preventing tissue damage associated with graft-versus-host disease in a patient having undergone hematopoietic cell transplantation, and host-versus-graft disease in a patient having undergone organ allograft transplantation. The method includes orally administering to the patient a prophylactically effective amount of a topically active corticosteroid, such as beclomethasone dipropionate, for a period of time following hematopoietic cell or organ allograft transplantation, and prior to the presentation of symptoms associated with graft -versus-host disease or host
 - versus-graft disease. Representative tissues includes tissue of the intestine and liver, while representative tissue damage includes inflammation thereof.
- CAS INDEXING IS AVAILABLE FOR THIS PATENT.
- AN 2000:98416 USPATFULL
- TI Method for preventing tissue damage associated with graftversus-host or host-versusgraft disease following transplantation
- IN McDonald, George B., Bellevue, WA, United States
- PA Institute for Drug Research, Inc., New York, NY, United States (U.S.

corporation)

PI US 6096731 20000801 AI US 1998-151388 19980910 (9)

RLI Continuation-in-part of Ser. No. US 1998-103762, filed on 24 Jun 1998

DT Utility FS Granted

EXNAM Primary Examiner: Krass, Frederick LREP Ohlandt, Greeley, Ruggiero & Perle

CLMN Number of Claims: 40 ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 486

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 4 OF 22 USPATFULL on STN

TI Methods and compositions for modulating responsiveness to corticosteroids

Method for modulating responsiveness to corticosteroids in a subject are AB provided. In the method of the invention, an agent which antagonizes a factor that regulates production of IFN-γ in the subject is administered to the subject in combination with a corticosteroid such that responsiveness of the subject to the corticosteroid is modulated as compared to when a corticosteroid alone is administered to the subject. In one embodiment, the agent is an interferon- γ inducing factor (IGIF) antagonist. In another embodiment, the agent is an interleukin-12 (IL-12) antagonist. In a preferred embodiment, the agent is an inhibitor of a caspase family protease, preferably an ICE inhibitor. In another preferred embodiment, the agent is an anti-IL-12 monoclonal antibody. Other preferred agents include phosphodiesterase IV inhibitors and beta-2 agonists. The methods of the invention can be used in the treatment of a variety of inflammatory and immunological diseases and disorders. Pharmaceutical compositions comprising an agent which antagonizes a factor that regulates production of IFN- γ in a subject, a corticosteroid and a pharmaceutically acceptable carrier are also provided. A preferred composition comprises an ICE inhibitor, a corticosteroid and a pharmaceutically acceptable carrier.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2000:50737 USPATFULL

TI Methods and compositions for modulating responsiveness to corticosteroids

IN Sekut, Les, Westborough, MA, United States
Carter, Adam, Newburyport, MA, United States
Ghayur, Tariq, Grafton, MA, United States
Banerjee, Subhashis, Shrewsbury, MA, United States
Tracey, Daniel E., Harvard, MA, United States

PA BASF Aktiengesellschaft, Rheinland Pfalz, Germany, Federal Republic of (non-U.S. corporation)

PI US 6054487 20000425 AI US 1997-820692 19970318 (8)

DT Utility FS Granted

EXNAM Primary Examiner: Jarvis, William R. A.

LREP Lahive & Cockfield, LLP CLMN Number of Claims: 46

ECL Exemplary Claim: 1
DRWN 3 Drawing Figure(s); 3 Drawing Page(s)

LN.CNT 2404

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 7 OF 22 USPATFULL on STN

TI Delivery of drugs to the lower gastrointestinal tract

AB Diseases of the colon are treated by oral ingestion of a unit dosage form containing a plurality of porous microscopic beads, the pores

containing an active agent or drug and plugged with a polysaccharide that is chemically degradable by colon-specific bacteria. The dosage form further contains a coating of an enteric material that remains intact until the dosage form reaches the colon.

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       1998:156948 USPATFULL
       Delivery of drugs to the lower gastrointestinal tract
TI
       Berliner, David L., Atherton, CA, United States
IN
       Nacht, Sergio, Redwood City, CA, United States
       Advanced Polymer Systems, Inc., Redwood City, CA, United States (U.S.
PA
       corporation)
       US 5849327
                               19981215
PΙ
       US 1996-720335
                               19960927 (8)
ΑI
       Continuation-in-part of Ser. No. US 1995-432619, filed on 2 May 1995,
RLI
       now abandoned which is a continuation-in-part of Ser. No. US
       1994-282836, filed on 29 Jul 1994, now abandoned
DT
       Utility
FS
       Granted
       Primary Examiner: Kishore, Gollamudi S.
EXNAM
       Heller Ehrman White & McAuliffe
       Number of Claims: 34
CLMN
ECL
       Exemplary Claim: 1
       4 Drawing Figure(s); 1 Drawing Page(s)
DRWN
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 21 OF 22 USPATFULL on STN
       Method of treatment of inflamed tissues
тT
       A method of and composition for concentrating a therapeutic agent in an
AB
       inflamed dermal region are disclosed. The composition, which is also
       used in the method, is a liposomal composition. The liposomes contain
       the therapeutic agent in entrapped form and are composed of
       vesicle-forming lipids including a vesicle-forming lipid derivatized
       with hydrophilic biocompatible polymer. After intravenous
       administration, the liposomes are taken up by the inflamed region within
       24-48 hours, for site-specific release of entrapped compound into the
       inflamed region.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AN
       94:90795 USPATFULL
       Method of treatment of inflamed tissues
ΤI
       Woodle, Martin C., Menlo Park, CA, United States
IN
       Martin, Francis J., San Francisco, CA, United States
       Huang, Shi K., Castro Valley, CA, United States
       Liposome Technology, Inc., Menlo Park, CA, United States (U.S.
PA
       corporation)
       US 5356633
                                19941018
ΡI
                                19921007 (7)
       US 1992-958100
AΙ
       Continuation-in-part of Ser. No. US 1991-642321, filed on 15 Jan 1991,
RLI
       now patented, Pat. No. US 5213804 which is a continuation-in-part of
       Ser. No. US 1989-425224, filed on 20 Oct 1989, now patented, Pat. No. US
       5013556
DT
       Utility
       Granted
EXNAM Primary Examiner: Page, Thurman K.; Assistant Examiner: Spear, James M.
       Stratford, Carol A., Dehlinger, Peter J.
LREP
CLMN
       Number of Claims: 6
ECL
       Exemplary Claim: 1
       27 Drawing Figure(s); 14 Drawing Page(s)
LN.CNT 2209
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
=> s corticosteroi?
L11
         15727 CORTICOSTEROI?
=> s (HGVD or (host-versus-graft) or (transplant(w)rejection))
             1 HGVD
        286870 HOST
        238680 VERSUS
         69620 GRAFT
           911 HOST-VERSUS-GRAFT
                 (HOST (W) VERSUS (W) GRAFT)
         25351 TRANSPLANT
         73831 REJECTION
          6891 TRANSPLANT (W) REJECTION
          7485 (HGVD OR (HOST-VERSUS-GRAFT) OR (TRANSPLANT(W) REJECTION))
L12
=> s 111 and 112 and topical
         85868 TOPICAL
          1042 L11 AND L12 AND TOPICAL
T.13
=> file medline
                                                  SINCE FILE
                                                                   TOTAL
COST IN U.S. DOLLARS
                                                       ENTRY
                                                                 SESSION
                                                                 154.76
                                                       17.08
FULL ESTIMATED COST
FILE 'MEDLINE' ENTERED AT 16:28:38 ON 15 SEP 2006
 FILE LAST UPDATED: 14 Sep 2006 (20060914/UP). FILE COVERS 1950 TO DATE.
 On December 11, 2005, the 2006 MeSH terms were loaded.
 The MEDLINE reload for 2006 is now (26 Feb.) available. For details
 on the 2006 reload, enter HELP RLOAD at an arrow prompt (=>).
 See also:
    http://www.nlm.nih.gov/mesh/
    http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html
    http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_med_data_changes.html
    http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_2006_MeSH.html
 OLDMEDLINE is covered back to 1950.
 MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the
 MeSH 2006 vocabulary.
 This file contains CAS Registry Numbers for easy and accurate
 substance identification.
=> s corticosteroi?
         50175 CORTICOSTEROI?
T<sub>1</sub>14
=> s (HGVD or (host-versus-graft) or (transplant(w)rejection))
              0 HGVD
        163038 HOST
        219031 VERSUS
        146858 GRAFT
            286 HOST-VERSUS-GRAFT
                  (HOST (W) VERSUS (W) GRAFT)
         66306 TRANSPLANT
         59875 REJECTION
           1873 TRANSPLANT (W) REJECTION
           2158 (HGVD OR (HOST-VERSUS-GRAFT) OR (TRANSPLANT(W) REJECTION))
L15
=> s 114 and 115 and topical
         56678 TOPICAL
```

=> d l16 1-3 ti

MEDLINE on STN L16 ANSWER 1 OF 3

Immunomodulatory therapy in ophthalmology - is there a place for TI topical application?.

L16 ANSWER 2 OF 3 MEDLINE on STN

Therapeutic potential of macrolide immunosuppressants in dermatology. ΤI

MEDLINE on STN L16 ANSWER 3 OF 3

Subepithelial infiltrates: a probable sign of corneal transplant ΤI rejection.

=> s mometasone and 115 318 MOMETASONE 0 MOMETASONE AND L15 1.17

=> file registry

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL SESSION ENTRY 1.17 155.93

FILE 'REGISTRY' ENTERED AT 16:30:12 ON 15 SEP 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

14 SEP 2006 HIGHEST RN 906714-10-1 STRUCTURE FILE UPDATES: DICTIONARY FILE UPDATES: 14 SEP 2006 HIGHEST RN 906714-10-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

Effective September 24, 2006, Concord 3D coordinates will no longer be available. Please contact CAS Customer Care (http://www.cas.org/supp.html) if you have a need for 3D coordinates.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=> s mometasone/cn 1 MOMETASONE/CN L18

COST IN U.S. DOLLARS

SINCE FILE TOTAL SESSION ENTRY 5.20 161.13

FILE 'CAPLUS' ENTERED AT 16:30:44 ON 15 SEP 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

=> file caplus

FULL ESTIMATED COST

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 15 Sep 2006 VOL 145 ISS 13 FILE LAST UPDATED: 14 Sep 2006 (20060914/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

=> s 118

L19 209 L18

=> s 119 and 115

0 HGVD

204334 HOST

31610 VERSUS

99924 GRAFT

33 HOST-VERSUS-GRAFT

(HOST (W) VERSUS (W) GRAFT)

56884 TRANSPLANT

34530 REJECTION

10849 TRANSPLANT (W) REJECTION

4 L19 AND L15

=> d 120 1-4 ti

L20

- L20 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Preparation of amides of pyrazolamines and anilines as well as analogs as cytokine inhibitors for the treatment of inflammatory diseases
- L20 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Pharmaceutical compositions containing a cyclooxygenase-2 inhibitor and a corticosteroid
- L20 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Methods and compositions for treating T cell mediated inflammatory/autoimmune diseases and disorders in subjects having a glucocorticoid regulation deficiency
- L20 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Methods and compositions using thalidomide or other angiogenesisinhibitory compound and anti-inflammatory agent for inhibition of angiogenesis
- => s 120 not py>2001 5314894 PY>2001
- L21 0 L20 NOT PY>2001

546514 LIVER

56884 TRANSPLANT

34530 REJECTION

10849 TRANSPLANT (W) REJECTION

L22 16 CORTICOSTEROID AND LIVER AND (TRANSPLANT(W) REJECTION)

=> s 122 not py>2001

5314894 PY>2001

L23 8 L22 NOT PY>2001

=> d 123 1-8 ti

- L23 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Adult liver transplantation and steroid-azathioprine withdrawal in cyclosporine (Sandimmun)-based immunosuppression 5 year results of a prospective study
- L23 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Daclizumab A review of its use in the management of organ transplantation
- L23 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Steroid elimination 24 hours after liver transplantation using daclizumab, tacrolimus, and mycophenolate mofetil
- L23 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Safety and efficacy of TOR inhibitors and other immunosuppressive regimens in African-American renal transplant recipients
- L23 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Long-term outcome of systemic cyclosporine treatment following penetrating keratoplasty
- L23 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Tacrolimus-based dual therapy is as efficacious and safe as the conventional tacrolimus-based triple therapy in liver transplantation
- L23 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Long term management of liver transplant rejection in children
- L23 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Effects of corticosteroids on HCV infection
- => s 123 and topical

42422 TOPICAL

L24 1 L23 AND TOPICAL

=> d 124 1 ti abs bib

- L24 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Long-term outcome of systemic cyclosporine treatment following penetrating keratoplasty
- The authors performed a retrospective study to evaluate the long-term outcome of systemic cyclosporine treatment as an adjunct to topical corticosteroid treatment after penetrating keratoplasty (PKP). Twenty-six high-risk patients (27 eyes) who received systemic cyclosporine following PKP for an average of 5.4 mo were compared with another series of 57 patients (57 eyes) who did not receive cyclosporine after PKP. Endothelial rejection developed in 2 cases during cyclosporine treatment and in 6 cases after discontinuation. The rate of rejection-free graft survival was similar between the treated and the control groups. The control group showed a significantly higher rate of

graft survival than the treated group. As side effects in the treatment group, transient elevation in blood urea nitrogen or creatine developed in 7 cases. Increase in glutamate oxaloacetate transaminase (GOT) or glutamate pyruvate transaminase (GPT) developed in 4 cases. Severe side effects were absent throughout the series in both groups of patients. Systemic cyclosporine treatment for several months did not reduce the incidence of rejection nor improve the rate of graft clarity in the long term in high-risk patients after PKP.

AN 2001:563278 CAPLUS

DN 136:303739

- TI Long-term outcome of systemic cyclosporine treatment following penetrating keratoplasty
- AU Inoue, K.; Kimura, C.; Amano, S.; Sato, T.; Fujita, N.; Kagaya, F.; Kaji, Y.; Tsuru, T.; Araie, M.
- CS Department of Ophthalmology, University of Tokyo School of Medicine, Tokyo, Japan
- SO Japanese Journal of Ophthalmology (2001), 45(4), 378-382 CODEN: JJOPA7; ISSN: 0021-5155
- PB Elsevier Science Inc.
- DT Journal
- LA English
- RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L25 0 L23 AND (TOPICALLY)

=> file medline caplus COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 36.76 197.89

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE TOTAL
ENTRY SESSION

CA SUBSCRIBER PRICE

-0.75
-0.75

FILE 'MEDLINE' ENTERED AT 16:34:34 ON 15 SEP 2006

FILE 'CAPLUS' ENTERED AT 16:34:34 ON 15 SEP 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

=> s corticosteroid and (HVGD or host(w)versus(w)graft)
L26 3 CORTICOSTEROID AND (HVGD OR HOST(W) VERSUS(W) GRAFT)

=> d 126 1-3 ti

L26 ANSWER 1 OF 3 MEDLINE on STN

- TI Engraftment syndrome following hematopoietic stem cell transplantation.
- L26 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Method of treatment of cancer by controlling graft-versus-leukemia using topical active corticosteroids
- L26 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
- TI Method using oral administration of a topically active corticosteroid for preventing tissue damage associated with graft-versus-host or host-versus-graft disease following transplantation

1779 S L1/THU

L2

```
L26 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
    Method using oral administration of a topically active
TΙ
     corticosteroid for preventing tissue damage associated with
     graft-versus-host or host-versus-graft
     disease following transplantation
    A method is provided for preventing tissue damage associated with
AB
     graft-vs.-host disease in a patient having undergone hematopoietic cell
     transplantation, and host-vs.-graft disease in a patient having undergone
     organ allograft transplantation. The method includes orally administering
     to the patient a prophylactically effective amount of a topically active
     corticosteroid, such as beclomethasone dipropionate, for a period
     of time following hematopoietic cell or organ allograft transplantation,
     and prior to the presentation of symptoms associated with graft-vs.-host
     disease or host-vs.-graft disease. Representative tissues includes tissue
     of the intestine and liver, while representative tissue damage includes
     inflammation thereof.
     2000:531659 CAPLUS
AN
DN
     133:115533
     Method using oral administration of a topically active
TI
     corticosteroid for preventing tissue damage associated with
     graft-versus-host or host-versus-graft
     disease following transplantation
     McDonald, George B.
IN
     Institute for Drug Research, Inc., USA
PΑ
     U.S., 5 pp., Cont.-in-part of U.S. Ser. No. 103,762.
SO
     CODEN: USXXAM
DT
     Patent
LA
     English
FAN.CNT 1
                    KIND DATE APPLICATION NO.
                                                                    DATE
     PATENT NO.
                                            ______
                        ----
                                20000801 US 1998-151388
                                                                    19980910
     US 6096731
                         Α
PΙ
         AA 20011129 CA 2000-2413883 20000522

001089529 A1 20011129 WO 2000-US14064 20000522

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,
     CA 2413883
     WO 2001089529
             CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,
             IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
             MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,
             SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ,
             BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
             DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,
             CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
PRAI US 1998-103762
                          A2
                                19980624
     US 1998-151388
                          Α
                                 19980910
     WO 2000-US14064
                          W
                                 20000522
              THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 3
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
=> s (heart(w) transplan?) and corticosteroi?
           374 (HEART (W) TRANSPLAN?) AND CORTICOSTEROI?
L27
=> d his
      (FILE 'HOME' ENTERED AT 16:20:09 ON 15 SEP 2006)
     FILE 'REGISTRY' ENTERED AT 16:20:23 ON 15 SEP 2006
              22 S (BECLOMETHASONE (W) DIPROPIONATE) OR (ALCLOMETHASONE (W) DIPROPIO
L1
     FILE 'CAPLUS' ENTERED AT 16:22:24 ON 15 SEP 2006
```

```
FILE 'REGISTRY' ENTERED AT 16:23:00 ON 15 SEP 2006
              3 S (MOMETASONE (W) FUROATE) OR (TRIAMCINALONE (W) ACETONIDE)
L3
     FILE 'CAPLUS' ENTERED AT 16:23:16 ON 15 SEP 2006
            313 S L3/THU
L4
             42 S (L2 OR L4) AND (GVHD OR HVGD OR TRANSPLANT OR (GRAFT(W) VERSUS
L5
              3 S L5 NOT PY>2000
L6
              3 DUP REM L6 (0 DUPLICATES REMOVED)
L7
     FILE 'USPATFULL' ENTERED AT 16:25:11 ON 15 SEP 2006
            970 S L1 OR L3
L8
            73 S (L8) AND (GVHD OR HVGD OR TRANSPLANT OR (GRAFT (W) VERSUS (W) HOS
L9
             22 S L9 NOT PY>2001
L10
L11
          15727 S CORTICOSTEROI?
           7485 S (HGVD OR (HOST-VERSUS-GRAFT) OR (TRANSPLANT(W) REJECTION))
L12
L13
          1042 S L11 AND L12 AND TOPICAL
     FILE 'MEDLINE' ENTERED AT 16:28:38 ON 15 SEP 2006
L14
         50175 S CORTICOSTEROI?
           2158 S (HGVD OR (HOST-VERSUS-GRAFT) OR (TRANSPLANT(W) REJECTION))
L15
              3 S L14 AND L15 AND TOPICAL
L16
              0 S MOMETASONE AND L15
L17
     FILE 'REGISTRY' ENTERED AT 16:30:12 ON 15 SEP 2006
              1 S MOMETASONE/CN
L18
     FILE 'CAPLUS' ENTERED AT 16:30:44 ON 15 SEP 2006
            209 S L18
L19
L20
              4 S L19 AND L15
L21
              0 S L20 NOT PY>2001
             16 S CORTICOSTEROID AND LIVER AND (TRANSPLANT(W) REJECTION)
1.22
              8 S L22 NOT PY>2001
L23
              1 S L23 AND TOPICAL
L24
L25
              0 S L23 AND (TOPICALLY)
     FILE 'MEDLINE, CAPLUS' ENTERED AT 16:34:34 ON 15 SEP 2006
            3 S CORTICOSTEROID AND (HVGD OR HOST(W) VERSUS(W) GRAFT)
L26
```

374 S (HEART (W) TRANSPLAN?) AND CORTICOSTEROI?

L27